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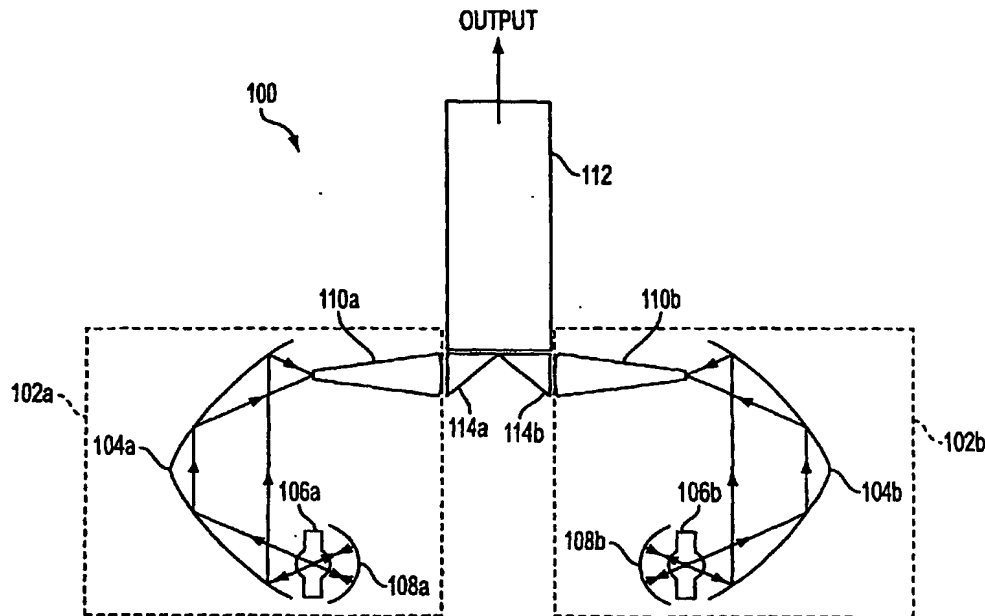
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(54) Title: **MULTIPLE LAMP ILLUMINATION SYSTEM**



(57) Abstract: An illumination system including a plurality of lamps (160a, b), a plurality of first light reflectors (104a, b), a plurality of second light reflectors (110a, b), and an output light guide (112). Each of the first light reflectors is arranged to reflect light output from one of the lamps onto an input of one of the second light reflectors, which in turn is arranged to direct light from an output of one of the first light reflector into an input of the output light guide, such that the outputs of each of the lamps is combined into a single output.

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INTERNATIONAL SEARCH REPORT

International application No.

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A. CLASSIFICATION OF SUBJECT MATTER

IPC(7) : F21V 7/00

US CL : 362/551, 31, 241, 297, 241, 247, 346, 560

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

U.S. : 362/551, 31, 241, 297, 241, 247, 346, 560

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)
East text search

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 5,707,131 A (Li) 13 January 1998 (13.01.1998), claims 1-15.	1-22
A	US 5,707,131 A (Li) 13 January 1998 (13.01.1998), claims 1-15.	23-39
X	US 6,231,199 B1 (Li) 15 May 2001(15.05.2001), figures 2b, 6a-6f.	39-44

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☐ See patent family annex.

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